

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert J. Sweeney et al.

Title: CURVATURE BASED METHOD FOR SELECTING FEATURES FROM AN
ELECTROPHYSIOLOGIC SIGNALS FOR PURPOSE OF COMPLEX IDENTIFICATION
AND CLASSIFICATION

Docket No.: 279.188US2
Filed: December 12, 2003
Examiner: George Walton



Serial No.: 10/734,327
Due Date: September 19, 2004
Group Art Unit: 3753

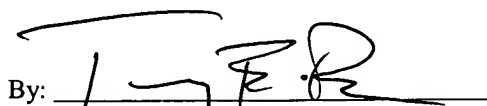
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ An Amendment and Response under 37 C.F.R. 1.111 (8 pgs.).
- ☒ A Petition for a One-Month Extension of Time (1 pg.)
- ☒ A check in the amount of \$110.00 to cover the extension of time fee.
- ☒ A Communication Concerning Related Applications (2 pgs.).
- ☒ A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 3 cited documents.
- ☒ A check in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement under 1.97(c)(2).
- ☒ A Terminal Disclaimer (3 pgs.).
- ☒ A check in the amount of \$110.00 to cover the terminal disclaimer fee.

If not provided for in a separate paper filed herewith, Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
Customer Number 21186

By: 
Atty: Timothy E. Bianchi
Reg. No. 39,610

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 9 day of September, 2004.


Name


Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
(GENERAL)

S/N 10/734,327

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert J. Sweeney et al.

Examiner: George Walton

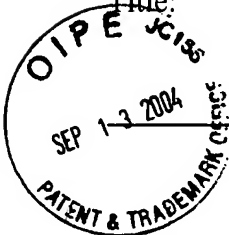
Serial No.: 10/734,327

Group Art Unit: 3753

Filed: December 12, 2003

Docket: 279.188US2

Title: CURVATURE BASED METHOD FOR SELECTING FEATURES FROM AN
ELECTROPHYSIOLOGIC SIGNALS FOR PURPOSE OF COMPLEX
IDENTIFICATION AND CLASSIFICATION



COMMUNICATION CONCERNING RELATED APPLICATIONS

MS: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related applications in the above-identified patent application:

<u>Serial/Patent No.</u>	<u>Filing Date</u>	<u>Attorney Docket</u>	<u>Title</u>
09/703269 6,684,100	October 31, 2000	279.188US1	CURVATURE BASED METHOD FOR SELECTING FEATURES FROM AN ELECTROPHYSIOLOGIC SIGNALS FOR PURPOSE OF COMPLEX IDENTIFICATION AND CLASSIFICATION
10/607,820	June 27, 2003	279.635US1	SIGNAL COMPRESSION BASED ON CURVATURE PARAMETERS
10/607,818	June 27, 2003	279.636US1	TACHYARRHYTHMIA DETECTION AND DISCRIMINATION BASED ON CURVATURE PARAMETERS

COMMUNICATION CONCERNING RELATED APPLICATIONS

Serial Number: 10/734,327

Filing Date: December 12, 2003

Title: CURVATURE BASED METHOD FOR SELECTING FEATURES FROM AN ELECTROPHYSIOLOGIC SIGNALS FOR PURPOSE OF COMPLEX IDENTIFICATION AND CLASSIFICATION

Page 2

Dkt: 279.188US2

Respectfully submitted,

ROBERT J. SWEENEY ET AL.

By Applicants' Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 373-6912

Date

Sep 9, 2004

By

Timothy E. Bianchi

Timothy E. Bianchi

Reg. No. 39,610

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, MS: Amendment, P.O. Box 1450, Alexandria, VA 22313-1450, on this 9 day of September, 2004.

Name

Paula Sweeney

Signature

Paula Sweeney